Date: Tue, 17 Aug 93 04:30:19 PDT

From: Ham-Equip Mailing List and Newsgroup <ham-equip@ucsd.edu>

Errors-To: Ham-Equip-Errors@UCSD.Edu

Reply-To: Ham-Equip@UCSD.Edu

Precedence: Bulk

Subject: Ham-Equip Digest V93 #13

To: Ham-Equip

Ham-Equip Digest Tue, 17 Aug 93 Volume 93 : Issue 13

Today's Topics:

9600 baud packet mods....

CS-900 ?

Ham and CB stuff

Icom 725 TX (legally!!) outside ham bands??? mods???
ICOM P2at

Replacements for FT508 Rubber Resistor? (3 msgs)
Tektronix lab scope and modules 4 sale
Wanted-PC interface for sending CW
Where can I get a morse code key?
Yaesu 5100 mods?

Send Replies or notes for publication to: <Ham-Equip@UCSD.Edu> Send subscription requests to: <Ham-Equip-REQUEST@UCSD.Edu> Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Equip Digest are available (by FTP only) from UCSD.Edu in directory "mailarchives/ham-equip".

We trust that readers are intelligent enough to realize that all text herein consists of personal comments and does not represent the official policies or positions of any party. Your mileage may vary. So there.

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Date: Mon, 16 Aug 93 18:18:28 CDT

From: swrinde!gatech!howland.reston.ans.net!agate!iat.holonet.net!vulcan!

kd4cim@network.ucsd.edu

Subject: 9600 baud packet mods....

To: ham-equip@ucsd.edu

I posted a previous msg requesting 9600 baud mods for the IC-229H. So far, I haven't had a positive answer on that one. The radio doesn't belong to me, but from some some of the reponses, it appears that there is not a varactor input for the TX available in the IC-229H. Can anyone confirm or deny that.

I also had a question regarding the 9600 modification for a Kenwood

TR-7400. That is also a radio with which I am not familiar. If you have a mod for the TR-7400, please forward it to me. Also, I would obviously be most interested in replies from those who have actually made said mod. Thanks..... de Jerry BHM AmprNet - kd4cim@kd4cim.ampr.org [44.100.113.19] Packet Radio - KD4CIM @ KD4CIM.AL.USA.NA Internet - kd4cim@vulcan.com -----Date: 16 Aug 93 12:25:25 MDT From: dog.ee.lbl.gov!hellgate.utah.edu!cc.usu.edu!sljx0@network.ucsd.edu Subject: CS-900 ? To: ham-equip@ucsd.edu IS ANYBODY HAVE EVER OWN OR USE CONNECT SYSTEM NEW CS-900 I WAS WONDERING HOW WELL IT WORKS, COMPARE TO CS-700 OR J-COM SIMPLEX PATCH ? Date: Wed, 11 Aug 1993 23:06:37 GMT From: swrinde!gatech!howland.reston.ans.net!math.ohio-state.edu! cyber1.cyberstore.ca!vanbc.wimsey.com!deep.rsoft.bc.ca!sol.ctr.columbia.edu! news.mtu.edu!mtu.edu!drew@network.ucsd.edu Subject: Ham and CB stuff To: ham-equip@ucsd.edu Can most ham boxes do CB stuff, too (legally, without modifications)? In particular, the ranger 2950? -----Date: 16 Aug 93 10:27:28 EDT From: sdd.hp.com!spool.mu.edu!bloom-beacon.mit.edu!world!ksr!jfw@network.ucsd.edu Subject: Icom 725 TX (legally!!) outside ham bands??? mods??? To: ham-equip@ucsd.edu rkwdp@puknet.puk.ac.za (MNR D PRETORIUS ) writes: >I wonder if it is possible for the Icom 725 HF tranceiver to be >modified to transmit (legally licenced for private use)

>outside the legal ham bands e.g. 5 Mhz. Are there any mods

>available??

I don't know the technical answer, but you should check on whether some equivalent of "type acceptance" is required in your country for equipment used on the frequency you're interested in; of course, unless you're subject to regular inspections by radio police, the lack of type acceptance is usually hard to detect (unless the rig in question has much poorer harmonic suppression that type accepted equipment would, and one of the harmonics appears somewhere inconvenient, like a police radio band etc.).

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Date: Tue, 17 Aug 1993 04:41:43 GMT

From: olivea!pagesat!indirect.com!indirect.com!gene@uunet.uu.net

Subject: ICOM P2at To: ham-equip@ucsd.edu

I would appreciate hearing from anybody that has used this HT and what you think about it as a new purchase recommendation? I like the small size but wonder if all the good stuff still fits inside the compact design.

Any information, please....

Thanks from someone new to ham.

Date: Mon, 16 Aug 1993 14:52:37 GMT

From: pravda.sdsc.edu!news.cerf.net!usc!howland.reston.ans.net!darwin.sura.net!

rsg1.er.usgs.gov!dgg.cr.usgs.gov!bodoh@network.ucsd.edu

Subject: Replacements for FT508 Rubber Resistor?

To: ham-equip@ucsd.edu

In article <iZ208B1w165w@nj8j.atl.ga.us>, ben@nj8j.atl.ga.us (Ben Coleman) writes:

|> Well, it figures. I finally decide to get an FT-530, and I remember

|> comments that the 'rubber resistor' that comes with the 530 should be

|> replaced, but I can't remember what was recommended. A pop by the local

|> radio store shows at least dual-band duckies from Larson and Anli. Can

|> anyone comment on these? Anything else that works well(relatively

|> speaking, of course - we are talking rubber duckies here).

|>

l> Ben NJ8J

|>

|> +------|> | Ben Coleman NJ8J | "All that is not eternal is

Up until this weekend I swore by the Anli-800, now I'm not too sure. I made

a real bonehead move and tried to shut the tailgate on my Caravan with the same hand that I was holding my Alinco 580/Anli. Needless to say, the gate suddenly closed and the radio went flying - I counted 3 bounces before it wedged itself under the rear tire. Hmmm... it must have seen the ads. The Anli duck was bent at about a 45 degree angle. After about 5 minutes of effort, I got it straight and it seems to work OK. Thank god for the Alinco soft case though...

I would suggest looking at the Larsen Kulduckie - it's gotten rave reviews by the owners and is more durable. I've seen it as low as \$19.95 and I'm ordering one. The Anli works great and I'll keep it for the telescopic whip - but I no longer trust the duckie part, too fragile...

- -

- + Tom Bodoh Sr. systems software engineer, Hughes STX, NOY?? (in the mail) +
- + USGS/EROS Data Center, Sioux Falls, SD, USA 57198 (605) 594-6830
- + Internet; bodoh@dgg.cr.usgs.gov (152.61.192.66)

. . . . .

+ "Welcome back my friends to the show that never ends!" EL&P

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Date: Tue, 17 Aug 1993 02:38:44 GMT

From: world!dts@uunet.uu.net

Subject: Replacements for FT508 Rubber Resistor?

To: ham-equip@ucsd.edu

Actually Yaesu's replacement for the original FT530 antenna works just fine. In fact, the FT-530's being shipped now appear to come with the better antenna. What is this great antenna? The same one that was on the FT-470.

If your FT530 comes through with a 5 inch fat rubber antenna, FAX a copy of your receipt to Yaesu USA and they'll send you a new one. If it is a longer thin antenna, enjoy it!

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Daniel Senie Internet: dts@world.std.com
Daniel Senie Consulting n1jeb@world.std.com

508-365-5352 Compuserve: 74176,1347

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Date: Tue, 17 Aug 1993 04:05:15 GMT

From: sdd.hp.com!portal!lhaven.UUmh.Ab.Ca!dreamer@network.ucsd.edu

Subject: Replacements for FT508 Rubber Resistor?

To: ham-equip@ucsd.edu

In article <iZ208B1w165w@nj8j.atl.ga.us>, Ben Coleman writes:

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> Well, it figures. I finally decide to get an FT-530, and I remember
> comments that the 'rubber resistor' that comes with the 530 should be
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> radio store shows at least dual-band duckies from Larson and Anli. Can
> anyone comment on these? Anything else that works well(relatively
> speaking, of course - we are talking rubber duckies here).
>
> Ben NJ8J
>
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Yaesu isn't shipping the YHA-28 with the FT-530 yet??? Well, send a note to Yaesu asking for it....its a whole lot better than the 'rubber resistor' (YHA-2?) Except when I was trying to find the interference on 145.010 in the house.

Switching to the old antenna and using my body as an antenuator...I found a solid and tight signal on 145.010 emmanating from my GE Answering Machine.

Somewhere else is the house is a tight signal on 147.060 (meaning its not present 5kHz up or down)....which happens to be the output frequency of the main repeater.

I don't know how the Larsen comparies to the YHA-28, except the look to be similar in concept.....I'll probably try getting one of those if I should lose the YHA-28.....

I had a Comet SH-55, which worked nicely for less than 24 hours....dropping the HT antenna down, ended its life.....in exchange of the HT 8-) Hard to say if it was better than the YHA-28 or not. I couldn't see or hear any difference on 2m (at least the limited amount of use I got out of it)....and there wasn't anything on 440 to test it with.

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"Just a Crazy Engineer with an Amiga and an HP48sx" - The Dreamer Email: dreamer@lhaven.uumh.ab.ca or "Lawrence Chen" @ 1:134/3002
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PHONE: +1 403 526 6019 FAX: +1 403 529 5102 CIS: 74200,2431 Lunatic Haven BBS: +1 403 526 6957 | Packet: @VE6FRM.#HAT.AB.CAN.NA

Praxis Society K12 BBS: +1 403 529 1610 | Callsign: VE6LKC

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Date: 16 Aug 1993 18:27:45 GMT

From: koriel!west.West.Sun.COM!huge!hugo@ames.arpa Subject: Tektronix lab scope and modules 4 sale

To: ham-equip@ucsd.edu

Tektronix 7704 Lab Scope with cart, 7A12, 7A26, and 7B53A modules, best offer.

Tektronix modules: 7A18 (2), 7A26, tB71, 7B80, 7D15.

2 Tektonix cammeras that fit the above scope ot similar 7XXX scopes.

Some probes and cables.

Best offer on the above items.

Hugo, daytime- (408)562-6321, eve- (408)739-6138

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Date: Mon, 16 Aug 1993 18:54:00 GMT

From: mvb.saic.com!unogate!news.service.uci.edu!usc!sdd.hp.com!col.hp.com!

news.dtc.hp.com!srgenprp!alanb@network.ucsd.edu
Subject: Wanted-PC interface for sending CW

To: ham-equip@ucsd.edu

szhall@bullwinkle.ucdavis.edu wrote:

: I am looking for an interface so I can send Morse Code on my HF with my

: IBM computor..Thanks for reading this..Jeff

Get a copy of the Super Morse shareware program. It includes instructions on how to hook up the interface.

AL N1AL

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Date: Mon, 16 Aug 1993 12:37:02 GMT

From: usc!sol.ctr.columbia.edu!usenet.ucs.indiana.edu!silver.ucs.indiana.edu!

ramsey@network.ucsd.edu

Subject: Where can I get a morse code key?

To: ham-equip@ucsd.edu

Where can I order a morse code key? I would like one of reasonable quality.

Curtis Ramsey

Indiana University Cyclotron Facility

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Date: Mon, 16 Aug 1993 20:12:35 GMT

From: spsgate!mogate!newsgate!news@uunet.uu.net

Subject: Yaesu 5100 mods? To: ham-equip@ucsd.edu

Sorry to ask this on the net but I've looked in all the places I know to look but to no avail.

Can someone point me to any mods for the Yaesu 5100?

Thanks & 73... Mark AA7TA

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End of Ham-Equip Digest V93 #13 \*\*\*\*\*\*\*\*\*\*\*